

rgw - Bug #24280

rgw: fail to recover index from crash

05/24/2018 01:02 PM - Tianshan Qu

Status:	Resolved	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	J. Eric Ivancich		
Category:			
Target version:			
Source:		Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:	jewel luminous mimic	Pull request ID:	
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

The situation is a new PUT is crashed after write the head object and just miss the index complete op, rgw treat this PUT succeed, and rely on rgw_dir_suggest_changes in list op to complete the index, but the patch in <https://github.com/ceph/ceph/pull/18709> make it skipped.

We need a new whole solution of stale pending op, or a temp fix to address the both problems.

Related issues:

Related to rgw - Bug #24640: test_cls_rgw.sh cls_rgw.index_suggest fail with ...	Resolved	06/23/2018
Copied to rgw - Backport #24627: jewel: rgw: fail to recover index from crash	Rejected	
Copied to rgw - Backport #24628: luminous: rgw: fail to recover index from crash	Resolved	
Copied to rgw - Backport #24629: mimic: rgw: fail to recover index from crash	Resolved	

History

#1 - 05/24/2018 01:07 PM - Tianshan Qu

a temp fix is here <https://github.com/ceph/ceph/pull/22217>

#2 - 05/24/2018 05:36 PM - Orit Wasserman

- Status changed from New to Fix Under Review

- Assignee set to J. Eric Ivancich

#3 - 06/22/2018 01:50 PM - Casey Bodley

- Status changed from Fix Under Review to Pending Backport

- Backport set to jewel luminous mimic

#4 - 06/22/2018 03:53 PM - Nathan Cutler

- Copied to Backport #24627: jewel: rgw: fail to recover index from crash added

#5 - 06/22/2018 03:53 PM - Nathan Cutler

- Copied to Backport #24628: luminous: rgw: fail to recover index from crash added

#6 - 06/22/2018 03:54 PM - Nathan Cutler

- Copied to Backport #24629: mimic: rgw: fail to recover index from crash added

#7 - 07/06/2018 08:41 PM - Sage Weil

- Related to Bug #24640: test_cls_rgw.sh cls_rgw.index_suggest fail with EINVAL added

#8 - 11/03/2018 04:42 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved